

## SUPER HIGH BASE ALKYL CALCIUM SALICYLATE T109C (295TBN)

### ●Introduction

Super high base alkyl calcium salicylate T109C is a kind of lubricant additive with a comprehensive performance and wide application. This product has excellent acid neutralization capacity, high temperature detergency, hydrolytic stability, and has good antioxidant, corrosion resistance, also with a light color. It is widely used in the gasoline engine oil, diesel engine oil, and marine oil.

### ●Specifications

| Item                                            | Typical Value      | Test Method |
|-------------------------------------------------|--------------------|-------------|
| Appearance                                      | Brown Clear Liquid | Visual      |
| Flash Point (COC), °C                           | 200                | GB/T 3536   |
| Kinematic Viscosity (100°C), mm <sup>2</sup> /s | 120.5              | GB/T 265    |
| Density (20°C), kg/m <sup>3</sup>               | 1107.2             | GB/T 13377  |
| Total Base Number, mgKOH/g                      | 320                | SH/T 0251   |
| Calcium, wt%                                    | 11.55              | SH/T 0228   |
| Water, wt%                                      | 0.03               | GB/T 260    |

### ●Package, Handle & Storage

- Packed in 200L metal drum, IBC-Tank or made to order.
- Long term storage temperature should not exceed 45°C.
- Handle & blending temperature should not exceed 65°C.
- Not dangerous chemical, store in dry & clean warehouse.